

Consumption on the Cotton System and Stocks: August 2005

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U S C E N S U S B U R E A U

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U.S. Department of Commerce
Economics and Statistics Administration
U.S. CENSUS BUREAU

Table 1a. Summary of Daily Averages of Cotton and Manmade Fibers Consumed on the Cotton System, Spindle Hours Operated, and Stocks, Including Cotton Stocks Held at Public Warehouses, Seasonally Adjusted

[Cotton in running bales. Manmade fibers in thousands of pounds. Spindle hours operated in millions]

Year and month	Daily average consumption 1/							Stocks, end of period		Daily average spindle hours operated 1/
	Cotton			Manmade fibers				Cotton 2/	Manmade fibers	
	Total	Upland and foreign	Long staple	Total	Cellulosic	Non-cellulosic				
2005										
August.....	22,425	22,245	180	2,295	68	2,227	9,678	21,109	48	
July.....	24,037	23,847	r/ 190	2,351	61	2,290	9,017	20,235	53	
June.....	23,109	22,918	r/ 204	2,329	61	2,268	10,615	21,350	50	
May.....	22,533	22,318	215	2,329	72	2,257	10,995	22,403	50	
April.....	22,877	22,641	236	2,480	61	2,419	10,867	22,659	50	
March.....	22,761	22,524	237	2,436	64	2,372	10,481	22,111	51	
February.....	22,708	22,413	295	2,480	64	2,416	10,810	20,954	52	
January.....	23,210	22,921	289	2,613	74	2,539	10,592	22,727	55	
2004										
December.....	23,202	22,985	217	2,897	72	2,825	9,340	24,751	56	
November.....	23,199	22,971	228	2,609	71	2,538	8,564	22,390	56	
October.....	23,323	23,069	254	2,480	61	2,419	7,789	24,027	56	
September.....	23,480	23,284	196	2,692	77	2,615	6,939	21,911	57	
August.....	23,712	23,490	222	2,644	84	2,560	6,140	22,475	56	
July.....	24,400	24,213	187	2,722	101	2,621	5,899	20,772	60	
June.....	23,190	22,983	207	2,691	94	2,597	7,081	22,206	57	
May.....	22,894	22,673	221	2,656	93	2,563	7,475	21,399	58	
April.....	22,441	22,233	208	2,667	87	2,580	7,849	23,405	56	
March.....	22,899	22,692	207	2,696	101	2,595	8,029	22,227	58	
February.....	22,902	22,713	189	2,626	89	2,537	8,499	20,890	56	
January.....	22,007	21,765	242	2,512	85	2,427	8,716	18,070	56	
2003										
December.....	22,894	22,683	211	2,555	82	2,473	8,975	17,892	57	
November.....	23,186	22,965	221	2,730	87	2,643	8,825	18,603	57	
October.....	22,807	22,567	240	2,615	95	2,520	8,603	19,960	57	
September.....	22,928	22,650	278	2,524	103	2,421	10,521	18,615	54	
August.....	23,351	23,023	328	2,751	89	2,662	10,484	20,364	56	
July.....	25,016	24,737	279	2,882	75	2,807	9,308	20,265	58	

r/Revised by 5 percent or more from previously published data.

1/The August 2005 daily average is based on 20 days, and the July 2005 daily average is based on 20 days.

2/Cotton in thousands of running bales.

Table 1b. Summary of Daily Averages of Cotton and Manmade Fibers Consumed on the Cotton System, Spindle Hours Operated, and Stocks, Including Cotton Stocks Held at Public Warehouses, Not Seasonally Adjusted

[Cotton in running bales. Manmade fibers in thousands of pounds. Spindle hours operated in millions]

Year and month	Daily average consumption 1/						Stocks, end of period		Daily average spindle hours operated 1/
	Cotton			Manmade fibers			Cotton 2/	Manmade fibers	
	Total	Upland and foreign	Long staple	Total	Cellulosic	Non-cellulosic			
2005									
August.....	22,819	22,639	180	2,363	76	2,287	4,174	21,109	49
July.....	22,617	22,427	r/ 190	2,232	51	2,181	4,663	20,235	50
June.....	23,389	23,185	r/ 204	2,412	65	2,348	6,755	21,350	51
May.....	23,141	22,926	215	2,451	75	2,376	8,832	22,403	52
April.....	23,428	23,192	236	2,589	65	2,524	10,574	22,659	51
March.....	24,048	23,811	237	2,618	66	2,552	12,040	22,111	54
February.....	23,602	23,307	295	2,606	65	2,541	14,057	20,954	54
January.....	23,495	23,206	289	2,554	73	2,481	15,201	22,727	56
2004									
December.....	20,011	19,794	217	2,348	64	2,284	15,306	24,751	49
November.....	22,987	22,759	228	2,446	68	2,378	12,636	22,390	54
October.....	24,161	23,907	254	2,533	63	2,470	7,827	24,027	57
September.....	24,144	23,948	196	2,699	76	2,623	3,187	21,911	58
August.....	24,215	23,993	222	2,739	87	2,652	2,688	22,475	58
July.....	22,308	22,121	187	2,578	86	2,492	3,081	20,772	56
June.....	23,318	23,111	207	2,804	98	2,706	4,519	22,206	58
May.....	23,635	23,414	221	2,835	101	2,734	5,956	21,399	60
April.....	22,992	22,784	208	2,805	91	2,714	7,594	23,405	58
March.....	24,216	24,009	207	2,907	107	2,800	9,258	22,227	61
February.....	23,509	23,320	189	2,711	92	2,619	11,599	20,890	58
January.....	22,008	21,766	242	2,453	83	2,370	13,392	18,070	56
2003									
December.....	19,763	19,552	211	2,065	72	1,993	14,689	17,892	50
November.....	22,936	22,715	221	2,550	85	2,465	13,024	18,603	55
October.....	23,663	23,423	240	2,682	100	2,582	8,686	19,960	58
September.....	23,625	23,347	278	2,518	98	2,420	4,860	18,615	55
August.....	23,811	23,483	328	2,851	98	2,753	4,607	20,364	58
July.....	22,779	22,500	279	2,728	62	2,666	4,868	20,265	54

r/Revised by 5 percent or more from previously published data.

1/The August 2005 daily average is based on 20 days, and the July 2005 daily average is based on 20 days.

2/Cotton in thousands of running bales.

Table 1c. Index of Daily Average Cotton and Manmade Fiber Staple Consumption
 [Seasonally adjusted. Index is computed on 1977 daily average = 100]

Year and month	Cotton	Cellulosic	Non-cellulosic
2005			
August.....	91	4	36
July.....	98	4	37
June.....	94	4	37
May.....	92	5	37
April.....	93	4	39
March.....	93	4	38
February.....	92	4	39
January.....	94	5	41
2004			
December.....	94	5	46
November.....	94	5	41
October.....	95	4	39
September.....	95	5	42
August.....	96	6	41
July.....	99	7	42
June.....	94	6	42
May.....	93	6	41
April.....	91	6	42
March.....	93	7	42
February.....	93	6	41
January.....	89	6	39
2003			
December.....	93	5	40
November.....	94	6	43
October.....	93	6	41
September.....	93	7	39
August.....	95	6	43
July.....	102	5	45

Table 2. Consumption of Cotton, Manmade Fiber Staple, and Linters
 [Weight in thousands of pounds]

Area, state, and type of fiber	August 2005 (4 weeks)		July 2005 (4 weeks)	
	Bales	Weight	Bales	Weight
Domestic and foreign cotton.....	456,383	227,397	448,533	223,554
By area and state:				
Cotton growing states.....	(D)	(D)	(D)	(D)
Alabama.....	64,964	32,337	58,055	28,951
Georgia.....	76,535	38,129 r/	71,251 r/	35,517
North Carolina.....	233,394	116,431 r/	236,304 r/	117,859
South Carolina.....	45,563	22,674 r/	45,076 r/	22,454
Tennessee.....	(D)	(D)	(D)	(D)
Texas.....	(D)	(D)	(D)	(D)
Virginia.....	(D)	(D)	(D)	(D)
Other states 1/.....	(D)	(D)	(D)	(D)
Rest of United States.....	(D)	(D)	(D)	(D)
By type of cotton:				
American upland and foreign cotton.....	452,774	225,602	444,725	221,661
American upland.....	(D)	(D)	(D)	(D)
Staples less than 1 inch in length.....	(D)	(D)	(D)	(D)
1 inch and 1-1/32 inch staples.....	55,522	27,577	50,969	25,305
1-1/16 inch and 1-3/32 inch staples.....	375,349	187,084	374,283	186,637
Staples longer than 1-3/32 inch.....	20,101	10,044 r/	17,626 r/	8,797
Foreign cotton.....	(D)	(D)	(D)	(D)
Extra long staple 2/.....	3,609	1,795 r/	3,808 r/	1,893
Manmade fiber staple 3/.....	(X)	47,257	(X)	44,622
Cellulosic (rayon and acetate).....	(X)	1,518	(X)	1,010
Noncellulosic.....	(X)	45,739	(X)	43,612
Nylon.....	(X)	631	(X)	649
Acrylic and modacrylic.....	(X)	1,946	(X)	1,951
Polyester.....	(X)	41,238	(X)	39,286
Other manmade fiber.....	(X)	1,924	(X)	1,726
Linters.....	52,685	(X)	46,600	(X)

D Withheld to avoid disclosing data for individual companies. r/Revised by 5 percent or more from previously published data. X Not applicable.

1/Other cotton growing states are Arizona, Arkansas, California, Florida, Kentucky, Louisiana, Mississippi, Missouri, New Mexico, and Oklahoma.

2/Includes American-Pima, Sea Island, and domestic raw cotton other than American upland.

3/Represents consumption in mills with cotton system spindles.

Table 3. Stocks, End of Period, of Cotton, Manmade Fiber Staple, and Linters Held by Consuming Establishments
[Weight in thousands of pounds]

Area, state, and type of fiber	August 2005		July 2005	
	Bales	Weight	Bales	Weight
Domestic and foreign cotton.....	338,936	168,899	364,876	181,577
By area and state:				
Cotton growing states.....	(D)	(D)	(D)	(D)
Alabama.....	43,918	22,057	49,469	24,675
Georgia.....	63,959	31,858	62,611	31,158
North Carolina.....	124,779	62,280	r/ 134,647	r/ 67,211
South Carolina.....	46,057	22,847	r/ 50,950	r/ 25,267
Tennessee.....	(D)	(D)	(D)	(D)
Texas.....	(D)	(D)	(D)	(D)
Virginia.....	(D)	(D)	(D)	(D)
Other states 1/.....	(D)	(D)	(D)	(D)
Rest of United States.....	(D)	(D)	(D)	(D)
By type of cotton:				
American upland and foreign cotton.....	337,541	168,207	363,550	180,918
American upland.....	(D)	(D)	(D)	(D)
Foreign cotton.....	(D)	(D)	(D)	(D)
Extra long staple 2/.....	1,395	692	r/ 1,326	r/ 659
Manmade fiber staple 3/.....	(X)	21,109	(X)	20,235
Cellulosic (rayon and acetate).....	(X)	3,873	(X)	3,825
Noncellulosic.....	(X)	17,236	(X)	16,410
Nylon.....	(X)	(D)	(X)	(D)
Acrylic and modacrylic.....	(X)	2,184	(X)	2,354
Polyester.....	(X)	14,178	(X)	13,377
Other manmade fiber.....	(X)	(D)	(X)	(D)
Linters.....	108,944	(X)	99,996	(X)

D Withheld to avoid disclosing data for individual companies. r/Revised by 5 percent or more from previously published data. X Not applicable.

1/Other cotton growing states are Arizona, Arkansas, California, Florida, Kentucky, Louisiana, Mississippi, Missouri, New Mexico, and Oklahoma.

2/Includes American-Pima, Sea Island, and other domestic cotton.

3/Represents stocks in cotton mills. Stocks in other textile mills are not available.

Note: Cotton bales are running bales. Thousands of pounds are on net trading weight basis.

Table 4. Stocks, End of Period, of Cotton Held in Public Storage and at Compresses
[Number of bales]

State and type of cotton	August 2005	July 2005
Domestic and foreign cotton 1/.....	3,835,481	4,297,930
By state:		
Alabama.....	151,267	192,289
Arizona and New Mexico 2/.....	78,928	106,344
Arkansas.....	250,820	r/ 369,443
California.....	351,529	427,985
Florida and Georgia.....	232,872	290,179
Louisiana.....	71,643	107,240
Mississippi.....	210,745	276,883
Missouri.....	25,467	51,447
North Carolina.....	254,766	322,390
Oklahoma and Texas.....	1,532,951	1,349,326
South Carolina.....	113,052	126,994
Tennessee.....	512,490	613,444
Virginia.....	48,951	63,966
Other states.....	-	-
By type of cotton:		
American upland 3/.....	3,826,173	4,288,555
Extra long staple 4/.....	9,308	9,375

- Represents zero. r/Revised by 5 percent or more from previously published data.

1/Cotton bales are running bales except imports which are 500 pound equivalent gross weight bales.

2/Extra long staple cotton in storage is as follows: August 2005, 30; July 2005, 39.

3/Includes Egyptian, Sudanese, and other foreign cotton other than foreign cotton held in bond awaiting opening of quota or held for transshipment to other countries.

4/Includes American-Pima, Sea Island, and domestic raw cotton other than American upland.

Table 5. Cotton System in Place and Spindle Hours by Type of Fiber Spun
[Spindles in thousands. Hours in millions]

State and type	Total spindles in place	Total active spindles	Total spindle hours
August 2005			
United States.....	2,137	2,011	989
By state:			
Alabama.....	283	(D)	134
Georgia.....	170	(D)	141
North Carolina.....	986	(D)	473
South Carolina.....	283	221	105
Tennessee.....	(D)	(D)	(D)
Texas.....	(D)	(D)	(D)
Virginia.....	(D)	(D)	(D)
Other states.....	(D)	(D)	(D)
By type:			
Ring 1/.....	1,547	1,448	654
Air jet.....	63	63	32
Open-end 2/.....	526	500	303
July 2005			
United States.....	2,140	2,013	995
By state:			
Alabama.....	281	(D)	139
Georgia.....	270	(D)	144
North Carolina.....	989	(D)	466
South Carolina.....	284	223	108
Tennessee.....	(D)	(D)	(D)
Texas.....	(D)	(D)	(D)
Virginia.....	(D)	(D)	(D)
Other states.....	(D)	(D)	(D)
By type:			
Ring 1/.....	1,552	1,453	671
Air jet.....	r/ 63	63	31
Open-end 2/.....	525	497	293

D Withheld to avoid disclosing data for individual companies. r/Revised by 5 percent or more from previously published data.

1/Includes other types not elsewhere classified (e.g., wrap and electrostatic).

2/Includes rotor and friction.

Note: A total may not equal the sum of the respective detail due to independent rounding.

Table 6. Consumption, Stocks, and Spindle Activity on the Cotton System by Industry

Product description	Unit of measure	Total	Weaving mills (NAICS 31321)	Yarn and thread mills (NAICS 31311)	All other industries
August 2005					
Domestic and foreign cotton:					
Consumption.....	Bales.....	456,383	131,103	318,751	6,529
Stocks, end of period.....	do.....	338,936	188,778	146,479	3,679
Manmade fiber staple:					
Consumption.....	Thou lb.....	47,257	24,121	20,363	2,773
Stocks, end of period.....	do.....	21,109	7,524	10,215	3,370
Spindle activity:					
Spindles in place	Thousands.....	2,137	(D)	1,610	(D)
July 2005					
Domestic and foreign cotton:					
Consumption.....	Bales.....	448,533	121,438	320,622	r/ 6,473
Stocks, end of period.....	do.....	364,876	204,250	r/ 156,753	r/ 3,873
Manmade fiber staple:					
Consumption.....	Thou lb.....	44,622	22,363	19,526	2,733
Stocks, end of period.....	do.....	20,235	8,068	r/ 8,775	r/ 3,392
Spindle activity:					
Spindles in place.....	Thousands.....	2,140	(D)	1,615	(D)

D Withheld to avoid disclosing data for individual companies. r/Revised by 5 percent or more from previously published data.

Note: A total may not equal the sum of the respective detail due to independent rounding.

Table 7. Exports of Domestic Cotton, Linters, and Manmade Fiber Staple and Tow
[Cotton in running bales. Linters and manmade fiber staple and tow in thousands of kilograms]

Country to which exported	August 2005	July 2005	Year-to-date
Cotton 1/			
Total.....	1,406,600	1,827,700	11,432,400
Brazil.....	1,300	400	82,300
Canada.....	10,900	12,100	233,500
Indonesia.....	52,600	85,300	822,400
Italy.....	3,200	500	50,200
Japan.....	24,800	17,700	287,400
South Korea.....	32,300	43,100	480,800
Mexico.....	119,300	283,900	1,231,800
Philippines.....	3,600	10,000	82,500
Taiwan.....	23,400	36,000	439,600
Thailand.....	28,900	34,100	608,100
Other countries.....	1,106,300	1,304,600	7,113,800
Linters			
Total.....	(NA)	528	(NA)
Canada.....	(NA)	26	(NA)
Germany.....	(NA)	-	(NA)
Japan.....	(NA)	-	(NA)
Mexico.....	(NA)	27	(NA)
United Kingdom.....	(NA)	20	(NA)
Other countries.....	(NA)	455	(NA)
Manmade fiber staple and tow			
Total.....	(NA)	19,204	(NA)
Australia.....	(NA)	154	(NA)
Belgium.....	(NA)	186	(NA)
Brazil.....	(NA)	879	(NA)
Canada.....	(NA)	5,157	(NA)
Germany.....	(NA)	247	(NA)
Hong Kong.....	(NA)	135	(NA)
Japan.....	(NA)	371	(NA)
Netherlands.....	(NA)	232	(NA)
Russia.....	(NA)	-	(NA)
Switzerland.....	(NA)	-	(NA)
United Kingdom.....	(NA)	286	(NA)
Other countries.....	(NA)	11,557	(NA)

- Represents zero. NA Not available.

1/Source: U.S. Export Sales, U.S. Department of Agriculture.

Note: July 2005 cotton imports were 1,176 running bales.

Table 8. Supply and Distribution of Cotton: 2004/2005 Crop Year
[Number of running bales]

Supply and distribution	Cotton
Supply.....	25,956,752
Stocks, August 1, 2004.....	3,380,852
In consuming establishments 1/.....	320,824
In public storage and at compresses 1/.....	2,760,028
Elsewhere 2/ 3/.....	300,000
Net imports.....	(S)
Total imports for consumption 2/.....	27,956
Less: re-exports 2/.....	(S)
Net ginnings, 2004/2005 crop year.....	22,575,900
Total ginnings of the 2004 crop 4/.....	22,555,550
Less: ginnings of the 2004 crop prior to August 1, 2004 5/.....	48,350
Plus: ginnings of the 2005 crop prior to August 1, 2005 5/.....	68,700
Distribution.....	25,274,474
Total exports 6/.....	13,592,500
Consumption, August 2, 2004 - July 31, 2005 7/.....	6,229,967
Cotton lost or destroyed, August 2, 2004 through July 31, 2005 2/.....	35,000
Stocks, July 31, 2005, carry-over.....	5,410,661
In consuming establishments.....	362,731
In public storage and at compresses.....	4,297,930
Elsewhere 2/ 3/.....	750,000
Excess of reported supply less distribution.....	r/ 688,624

r/Revised by 5 percent or more from previously published data. S Does not meet publication standards.

1/Source: Current Industrial Reports, summary for 2004, M313P(04)-13, "Consumption on the Cotton System and Stocks," issued May 2005.

2/Data are partially estimated.

3/Includes cotton in transit to ports, warehouses, consuming establishments, and Canada; on docks, on shipboard but not cleared, and other ports stocks not in warehouses or consuming establishments; and on farms, in merchant sheds, and other private storage.

4/Source: United States Department of Agriculture, National Agricultural Statistics Service, "Cotton Ginnings," summary for 2004, May 2005, Ct Gn 1 (05).

5/Source: United States Department of Agriculture, National Agricultural Statistics Service, "Cotton Ginnings," Ct Gn 1 (8-05).

6/Source: United States Department of Agriculture, Foreign Agricultural Service, "Weekly Cotton Summary - Final Report for the 2004/05 Marketing Year."

7/Reflects respondent corrections to previously reported monthly data. Revised data will be shown in Current Industrial Reports, "Consumption on the Cotton System and Stocks," summary for 2005, M313P(05)-13.